FLU Season is Fast Approaching CPT RENEE L. BUSSE ARMY PUBLIC HEALTH NURSING IRELAND ARMY COMMUNITY HOSPITAL

It is that time of the year again: The temperature is beginning to drop and the risk of catching the flu is increasing. Some steadfast recommendations to reduce the risk of developing complications due to the flu are 1) stay healthy and 2) receive the flu vaccine.

The flu vaccine has been used for years to help minimize the affects of the virus, and in many cases, prevent the onset of symptoms. The vaccine is the best method available to protect health during flu season and the MEDDAC will be administering the immunizations in November and December to eligible beneficiaries.

If you are asking yourself "Why should I get the vaccine?" The answer is that it can prevent symptoms ranging from fever, sore throat, chills, cough, headache, muscle aches, and much more severe complications which can dangerous. Most people who become ill with flu are affected for only a few days, but some get much sicker and may need to be hospitalized. Influenza causes thousands of deaths each year, mostly among the elderly.

There are two types of influenza vaccine:

1. Live, attenuated influenza vaccine (LAIV) contains live but weakened influenza virus. It is sprayed into the nostril rather than injected into the muscle. It is recommended for healthy children and adults from 5 through 49 years of age, who are not pregnant.

The **live**, attenuated influenza vaccine is recommended for healthy household contacts and caregivers of those at risk and healthcare workers between the ages of 5 and 49 years of age.

The **live**, attenuated influenza vaccine is not recommended for persons younger than 5 years and older than 50 years, those with asthma, reactive airway disease or other chronic conditions of the pulmonary and cardiovascular systems, children or adults receiving aspirin, person with a history of Gillian Barre syndrome, pregnant women, or those with hypersensitivity to eggs.

2. Inactivated influenza vaccine or "flu shot" has been used in the United States for many years. It is an injection. **Inactivated influenza vaccine** is **recommended** for children aged 6 to 23 months, children and adolescents aged 6 months to 18 years receiving long-term aspirin, women who will be pregnant, adults and children with chronic metabolic or other medical conditions predisposing to influenza, nursing home residents and those older than 50, and HIV + persons.

Inactivated influenza vaccine is **not recommended** on those with documented hypersensitivity to eggs and persons that are currently sick with common cold or flu.

Annual vaccination is recommended for:

Influenza vaccination is recommended for people who are at risk of complications from influenza, people who can spread influenza to those at high risk and anyone who wants to reduce their chance of getting influenza.

People at high risk for complications from influenza:

WHO	Vaccine/Flu	Special Guidance
	<u>Mist</u>	
Children 6 to	Vaccine or	**
59 months	Flu Mist	
Children ages	Vaccine or	**
5 years to 9	Flu mist	
years of age		
Children and	Vaccine	These people could develop Reye Syndrome if
Adolescents	v accinc	they got influenza.
on long-term		they got influenza.
therapy		
Person over	Vaccine	none
the age of 50	, accinc	
Pregnant	Vaccine	Pregnant women can receive flu vaccination at
women		all trimesters or pregnancy

Adults and Children with chronic cardiovascular or metabolic illnesses	Vaccine	none
Nursing Home residents	Vaccine	none
Persons who care for Patients with high risk for influenza	Vaccine or Flu mist	none

^{**}Children aged 6 to 59 months and children ages 6 months to 9 years not previously vaccinated at any time with influenza vaccine should receive 2 doses of vaccine. Those children who receive inactivated vaccine should receive a booster at 1 or more months after the first dose. Those aged 5 to 9 years who receive live attenuated influenza vaccine should have a second dose 6 to 10 weeks after the initial dose. The second dose will be completed as a walk-in in Immunization clinic 0730-1145, 1300-1600 M-F, on the first floor at Ireland Army Community Hospital, appointments are not needed.

FT Knox Flu Campaign Dates and Locations

ALL HELATH	VACCINE/FLU	LOCATION	DATE	TIME	FOLLOW-
CARE	MIST				UP
BENEFICIARIES					
WITH A VALID					
ID CARD					
Retirees and	Vaccine	Leader's	27 OCT	0830-	No follow-
Spouses		Club	28 OCT	1600	up required
				0830-	
				1200	
Active Duty	Vaccine/Flu	Gammon	1-30	1000-	No follow-
•	mist	Gym	NOV	1400	up required
			(to be		
			scheduled		
			by unit)		
			Monday-		

			Friday		
DOD Adult Beneficiaries(18 years and older)	Vaccine/Flu mist	-Primary Care Clinic #3, first floor Walk-in -Given with established scheduled appointments at PPC #1 and PPC #2.	1-30 NOV Monday- Friday	0800- 1600	No follow- up required
DOD Children Beneficiaries (18 years and younger)	Vaccine/flu mist	Immunization Clinic, 1 st floor Walk-in	Starting 30 OCT- until complete Monday- Friday	0730- 1145, 1300- 1600	Children who have not received the flu before will need a follow-up appointment. as stated above
Community "Make-Up" Day and DoD Post eligible employees	Vaccine/flu mist	Sandowski Field House	4-5 DEC 2006	0800- 1600	No follow- up required

If you would like further information about influenza please visit the Center for Disease Control and Prevention website at www.cdc.gov/flu or contact your health care provider. For information about this years' influenza vaccination program please visit www.knoxiach.com and click on the Flu Prevention link or call the flu hotline at 624-0554.